Infectious Diseases Around the World and CDC Resources for Travelers and Clinicians

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Yellow Fever

Yellow Fever in Brazil

Warning: Level 3, Avoid Nonessential Travel

Alert: Level 2, Practice Enhanced Precautions

Watch: Level 1, Practice Usual Precautions

What is the current situation?

The Brazilian Ministry of Health has reported an ongoing outbreak of yellow fever starting in Minas Gerais, but cases have since been reported in the neighboring states of Espírito Santo, most cases being reported from Minas Gerais state. Some cases have resulted in death. Health authorities are implementing control measures to prevent the spread of the disease.

PRESS STATEMENTS

SANOFI PASTEUR STATEMENT ON YF-VAX® SHORTAGE & STAMARIL® IMPORTATION
Avian Influenza H7N9

Avian Flu (H7N9) in China

What is the current situation?
As of January 16, 2017, Chinese health authorities have confirmed 460 new human cases of avian influenza A (H7N9) to the World Health Organization since September 2016. Most of these patients reported exposure to live poultry or poultry markets. A few cases of H7N9 have been reported outside of mainland China but most of these infections have occurred among people who had traveled to mainland China before becoming ill. CDC advises travelers to China to avoid contact with poultry (including poultry markets and farms), birds, and their droppings and to avoid eating undercooked poultry. Infected birds that appear healthy may still be able to transmit this virus to humans. There are no recommendations against travel to China.

Asian H7N9 Outbreak Characterization

- Asian H7N9 virus infections in poultry in China
- Sporadic infections in people; most with poultry exposure
- Rare limited person-to-person spread
- No sustained or community transmission
Updated Zika Travel Recommendations

Zika Travel Information

Note: The information on this page is for travelers to international destinations and US territories. For information on Zika in US states, visit Areas with Zika. For the most current information about Zika virus, please visit CDC’s Zika website.

World Map of Areas with Risk of Zika

Zika Travel Notices

- Zika Virus in Cape Verde
- Zika Virus in Mexico
- Africa
  - Currently includes: Angola, Guinea-Bissau
- Asia

Other Areas with Zika Risk

Because Zika infection in a pregnant woman can cause severe birth defects, pregnant women should not travel to these areas. All travelers should strictly follow steps to prevent mosquito bites and prevent sexual transmission during and after the trip. Zika has likely been present in these areas for years with ongoing
Resources for Travelers
CDC Travelers’ Health Website

www.cdc.gov/travel
CDC Travelers’ Health Website

- Traveler-focused destination pages
  - Easy-to-read vaccine and medicine chart
  - Advice on food and water safety, bug bite prevention, and other healthy travel behaviors
  - Healthy travel packing list
  - Current travel notices
  - Tips on when to seek care if you are sick after travel
Resources for Travelers

- **Printable fact sheets**
  - Specific travel topics (such as food and water safety, insect bite prevention, or road safety)
  - Special groups of travelers (such as children, pregnant women, and senior citizens)
  - Types of travel (business or adventure travel)
Infographics

International Road Safety

Food and Water Safety
Infographics for Travelers

Prevent Bug Bites

Zika - Enjoy Your Vacation

Going to the Olympic Games in Brazil?

Food and Beverage Safety for the International Traveler

Food and Water Safety

International Road Safety

More Infographics
Search for a place by name or zoom and click on the map to see CDC’s travel recommendations for Zika in that country. Follow the link in the pop-up message to read CDC’s Zika travel health notice for that country.
TravWell

Helps you plan for safe and healthy travel!
Can I Eat This?

Helps you avoid traveler’s diarrhea!
Resources for Clinicians
The Yellow Book

- Country-specific recommendations
- Improved disease maps
- Advice for special groups (e.g., pregnant women, humanitarian aid workers, last-minute travelers)
- Updated information on Zika, meningococcal disease, cholera, and more
- Due out May 2017
Yellow Book 2016

Available from Oxford University Press and other book sellers

Available as a mobile app for Apple and Android devices

Also available online: www.cdc.gov/yellowbook
### Clinician-focused Destination Pages

**Vaccines and Medicines**

**Recommendation**

- Required for all travelers
- Recommended for those with compromised immune systems

**Transmission**

- Oral
- Skin

**Guidance**

- Vaccinations
- Medicines

**Japanese Encephalitis**

- Recommended for travelers to Japan

**Malaria**

- Recommended for travelers to endemic areas

**Patient Counseling**

- Counsel your patients on actions they can take on their trip to stay healthy and safe.
- Eat and drink safely
- Prevent bug bites
- Stay safe outdoors
- Keep away from animals
- Reduce your exposure to germs
- Avoid sharing body fluids
- Know how to get medical care while traveling
- Select safe transportation
- Maintain personal security

**Non-Vaccine-Preventable Diseases**

**Travel Health Notices**

- **Typhoon Haiyan in the Philippines**
  - August 05, 2014
  - Removed

- **Measles**
  - February 17, 2015
  - According to the World Health Organization, 57,564 suspected cases of measles, including 21,403 confirmed cases and 110 measles deaths, were reported in the Philippines from January 1 through December 20, 2014. CDC recommends that travelers to the Philippines protect themselves by making sure they are vaccinated against measles. Clinicians should keep measles in mind when treating patients with fever and rash, especially if the patient has recently traveled internationally.

- **Lunar New Year**
  - January 13, 2015
  - The Year of the Goat begins on February 19, 2015, and many travelers will visit Asia to celebrate the Lunar New Year. If you are traveling to Asia, plan ahead for a safe and healthy trip.
Keep in Touch!

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www.cdc.gov/travel